

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hirotugu FUKUOKA

Serial No.: Rule 53(b) Divisional Prior  
of USSN 10/421,826 Group Art Unit: 3748  
Filed April 24, 2003

Filed: October 7, 2003 Prior  
Examiner: John J. Vrablik

For: REFRIGERATING CYCLE OR COMPRESSOR HAVING FOREIGN MATTER  
COLLECTOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

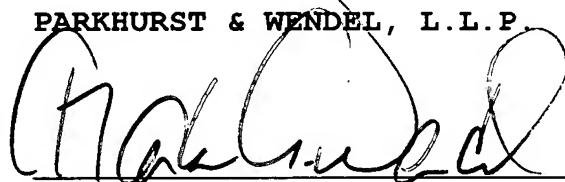
Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 can be found in parent application Serial No. 10/421,826, now allowed, grandparent Serial No. 10/116,141, filed April 5, 2002, now U.S. Patent 5,607,372, or great grandparent Serial No. 09/842,775, filed April 27, 2001, now U.S. Patent 6,450,790, or great, great grandparent application Serial No. 09/564,647 filed May 3, 2000, now U.S. Patent 6,250,898, or great,

great, great grandparent Serial No. 09/201,880 filed November 30, 1998, now abandoned, or great, great, great, great grandparent Serial No. 08/802,533, filed February 18, 1997, now U.S. Patent 5,865,607.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



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October 7, 2003  
Date

CAW/ch  
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>		ATTY DOCKET NO. YMOR:039F		SERIAL NO. R1.53b Div Appln of U.S. Serial No. 10/421,826		
		APPLICANT Hirotugu FUKUOKA				
		FILING DATE October 7, 2003		GROUP 3748		
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,049,285	07/1992	Doeg	184	6.18	
	4,406,594	09/1983	Smaby et al.	418	6.18	
	2,306,216	12/1942	King et al.	55	439	
	1,635,271	07/1927	Hapgood	418	46	
	5,445,504	8/1995	Iwamura et al.	418	46	
	1,083,332	1/1914	Maranville	184	6.24	
	2,766,081	10/1956	Wiedemann	184	6.18	
	4,747,761	5/1988	Yumiyama et al.	418	46	
	2,622,942	12/1952	Munoz	184	6.25	
	3,800,914	4/1974	Miyata	184	6.25	
	5,314,625	5/1994	Farnelli	184	6.25	
	5,383,534	1/1995	Pollier	184	6.25	
	5,445,504	8/1995	Iwamura et al.	418	46	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES
	62-142888	06/1987	JAPAN	418	94	
	52-61811	05/1977	JAPAN	418	46	
	345,233	12/1921	GERMANY	55	461	
	373,661	06/1932	UNITED KINGDOM	55	461	
	4-203491	07/1992	JAPAN	418	46	
	62-129584	6/1987	Japan	184	6.25	
OTHER DOCUMENT(S) <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
EXAMINER				DATE CONSIDERED		

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>		ATTY DOCKET NO. YMOR:039F		SERIAL NO. R1.53( b) Div. Appln of U.S. Serial No. 10/421,826		
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		FILING DATE October 7, 2003			GROUP 3748	
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	468,935	2/1892	Morse	55	399	
	1,411,606	4/1922	Brereton	55	395	
	3,895,930	7/1975	Campolong, Joseph	55	399	
	5,089,119	2/1992	Day et al.	62	474	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						

*\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*